

## AMENDMENTS TO THE SPECIFICATION

In the *Cross-Reference to Other Applications* section of the specification on page 1 please make the following amendments:

This application is a continuation of U.S. Non-Provisional Application No. 09/537,263, entitled “System and Method for Estimating Separation Distance Between Impulse Radios Using Impulse Signal Amplitude” now U.S. Patent No. 6,700,538 issued 03/2/04, which is incorporated herein by reference in its entirety. This application is also related to U.S. Non-Provisional Application No. 09/045,929, filed 03/23/08, entitled “*System and Method for Person or Object Position Location Utilizing Impulse Radio,*” now U.S. Patent No. 6,133,876 issued 10/17/00, and U.S. Non-Provisional Application No. 09/332,501, filed 06/14/99, entitled “*System and Method for Impulse Radio Power Control,*” now U.S. Patent No. 6,539,218 issued 03/25/03, which are incorporated herein by reference in their entireties.

Please make the following amendment to page 21, beginning at line 13:

Patent Application No. 09/538,519, [(Attorney docket No. 4115)] entitled “[System and Method for Impulse Radio Vector Modulation]Vector Modulation System and Method for Wideband Impulse Radio Communications, now U.S. Patent No. 6,763,057, issued 07/13/04, which is incorporated herein by reference in its entirety.

Please make the following amendment to page 23, beginning at line 17:

Application No. 09/538,292 [(Attorney Docket No. 28549-150946)], entitled “System for Fast Lock and Acquisition of Ultra-Wideband Signals,” now U.S. Patent No. 6,556,621 issued 04/29/03,” which is incorporated herein by reference in its entirety.

Please make the following amendment to Page 37, beginning at line 24:

“U.S. Patent Application No. 09/537,264 [(Attorney Docket No. 1659.0940000)], entitled “System and Method Utilizing Multiple Correlator Receivers in an Impulse Radio System, now abandoned, which is incorporated herein by reference in its entirety.